Manhole In	spection Summary	Manhole # S47G2_017MH
Printed On: 10/1	5/2008	Page 1 of 3
Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 47	7G2 Node: 017 Status: Found	Insp Date: 1/14/08 1:37 PM
Incomplete Comments Crew: C		
		Inspector: CrewC
		Firm: <b>KEC</b>
Location	Address: 1603 Filbert St	Cross Street: Pennington-Morrison
Manhole	Type: Inline Location: Alley	Ground Conditions: Wet
	☐ Prev. Rehab Weather: <b>Light Rain</b>	Subject To Ponding: None
Comments		
		)
Cover	Shape: Circular Diameter: 24 (in.)  Type: Sanitary Condition: Sound	) Length: (in.) Dist A/B Grade: 0 (in.)  Cover Material: Cast Iron
Properties:	,,	Vater Tight Insert
Frame Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks		
Chimney / Frame Adjustment  Exists Material: Brick  Parged Height: 4 (in.)		
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated		
Infiltration: None Joint Cracks Mortar Roots Wall		
Corbel	Material: <b>Brick</b> Parged	Type: Concentric/Eccentric
Condition:		Loose Brick Deteriorated
Infiltration:	None ☐ Joint ☐ Cracks ☐ Mortar	Roots Wall
Barrel	Material: <b>Brick</b> Parged	
Shape: Circular Diameter: 42 (in.) Length: (in.)		
	Sound Cracked Root Intrusion	Loose Brick Deteriorated
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall
Bench	Exists Material: <b>Brick</b>	] Parged
Condition:	Sound Cracked Root Intrusion	Deteriorated Leaks Debris
Channel Material: Brick □ Parged		
Channel Exposure: <b>Fully Open</b> Junc Dist: <b>0.5</b> nearest .5 ft. Azimuth: <b>220</b>		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Steps Count: 3 Missing: 0 Corroded		
Surcharge	☐ Evidence Of Surcharge Depth: (ft.)	Active Surcharge Present

# **Manhole Inspection Summary**

# Manhole # S47G2\_017MH

Printed On: 10/15/2008 Page 2 of 3

Location View



Pennington-Morrison

Steps



Defect 2



Top View



Defect 1



Chimney

### **Manhole Inspection Summary**

### Manhole # S47G2\_017MH

Printed On: 10/15/2008 Page 3 of 3

#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.81 (ft.) Flow Characteristics: Fast

Deposits:  $\checkmark$  None  $\square$  Mud  $\square$  Sludge  $\square$  Debris  $\square$  Grease

Silt Depth: (in.) Deposits Extent:

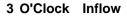
Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.67 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection